

# **REAL QUALITY PRIMARY SCHOOL**

## **KISORO**

### **P.5 MID – TERM III 2024**

### **MATHEMATICS EXAMINATION**

**Time allowed: 2 hours 30 minutes.**

Pupil's Name: .....

School Name: .....

District: .....

#### **Read the following instructions carefully:**

1. This paper is made up of two sections: A and B.
2. Section A has 20 questions (40 Marks)
3. Section B has 12 questions (60 Marks)
4. Answer ALL questions in both sections A and B.
5. All answers must be written in the space provided in blue or black ball point pens and ink. Only diagrams should be done in pencil.
6. Unnecessary crossing of answers will lead to loss of marks.
7. Any handwriting, which cannot be easily read, may lead to loss of marks.
8. Do not fill anything in the boxes indicated for Examiners' use only.

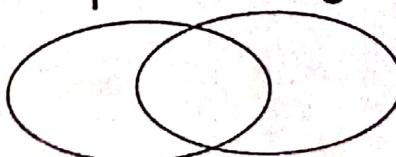
FOR EXAMINER'S USE ONLY		
QN. No	MARKS	SIGN
1-10		
11-20		
21-22		
23-24		
25-26		
27-28		
29-30		
31-32		
<b>TOTAL</b>		

**SECTION A. (40 Marks)**

1.	Subtract: $\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$	2.	Find the value of 5 in 6521.
3.	Find the GCF of 9 and 12.	4.	Add: $\frac{4}{5} + \frac{2}{3}$
5.	Given that set A = {a, p, e, s} B = {p, l, g, s} List common members of set A and B.	6.	Find the average of 6, 4, 5 and 9.
7.	Find the LCM of 8 and 12.	8.	Round off 3786 to the nearest hundreds.
9.	How many edges has the figure below?	10.	How many halves are in 6 wholes?



11. Use $>$ , $<$ or $=$ to complete 500ml <u>      </u> 1 litre.	12. 3 boys shared 162 oranges equally. How many oranges did each boy get?
13. Abigail bought 7 eggs at sh.4200. How much did she pay for each egg?	14. Find the first 5 composite numbers.
15. Using a protractor; draw an angle of $120^{\circ}$ in the space below.	16. Tell the afternoon time shown by the clock face below.
17. Use $>$ , $<$ or $=$ to complete.  $\frac{1}{4} \dots \dots \dots \frac{2}{3}$	18. Find the missing number in $27 \div \boxed{\phantom{0}} = 3$

19.	Add; 1 ml $  \begin{array}{r}  3 \quad 350 \\  + 4 \quad \underline{\quad} \\  \hline  \end{array}  $	20. A driver took 4hrs to cover 120km. What was his speed?
<b>SECTION .B. (60 Marks)</b>		
21	Given that set T = {prime numbers less than 12} G = {odd numbers between 4 and 15}	
(a)	List elements of set; (i) T= {.....}  (ii) G= {.....}	(b) Represent elements of set T and G on the Venn diagram below. 
22.	Add: $\frac{2}{3} + \frac{4}{6}$	(b) Divide: $\frac{2}{3} \div \frac{1}{3}$
23	Given the numeral; 2356	
(a)	Find the place value of 3 in the numeral.	(b) Find the value of 2 in the numeral above.

(c) Expand the numeral above using values.

(06marks)

24 (a) Find the missing number in the sequence 5, 7, 10, 12, 15, \_\_\_\_\_

(b) Find the square root of 49.

(04marks)

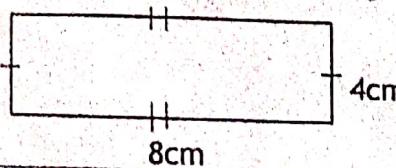
25. The table below shows number of kg of coffee bought by different men in a Town.

Johnson	2506kg
Andrew	705kg
Magezi	2075kg
Cosma	1006kg

(a) How many kilograms of coffee did Johnson and Magezi buy altogether?

(b) How many more kilograms of coffee did Cosma buy than Andrew?



29.	<p>The shape below is a rectangle. Use it to answer questions that follow.</p> 		
(a)	<p>Find the area of the figure above.</p>	(b)	<p>Find the total distance around the figure above.</p>
(c)	<p>How many right angles has the figure above?</p>	<b>(05marks)</b>	
30.	<p><b>Mr. Bangla went to the market and bought the following items;</b></p> <p>2 kg of sugar at sh. 3500 per kg.</p> <p>3 bars of soap at sh. 2000 each bar.</p> <p>A loaf of bread at sh. 4000.</p> <p>1/2 kg of salt at sh. 600.</p>	<b>(06marks)</b>	
(a)	<p>How much money did he spend altogether?</p>	(b)	<p>If he had sh.20,000, what was his change?</p>

31.	<p>A farmer took <math>1\frac{1}{2}</math> hours working in his garden. If he started working at 10:30 a.m. At what time did he stop working?</p>	(b)	<p>A motorist covered 150km driving at a speed of 30km/hr. How long did he take?</p>
32.	<p>(a) Simplify; <math>3yams + 1yam - 2yams</math>.</p>	(b)	<p>Solve;  <math>18 - \boxed{\phantom{0}} = 9</math></p>
(c)	$\boxed{\phantom{0}} \div 4 = 36$		

**END**